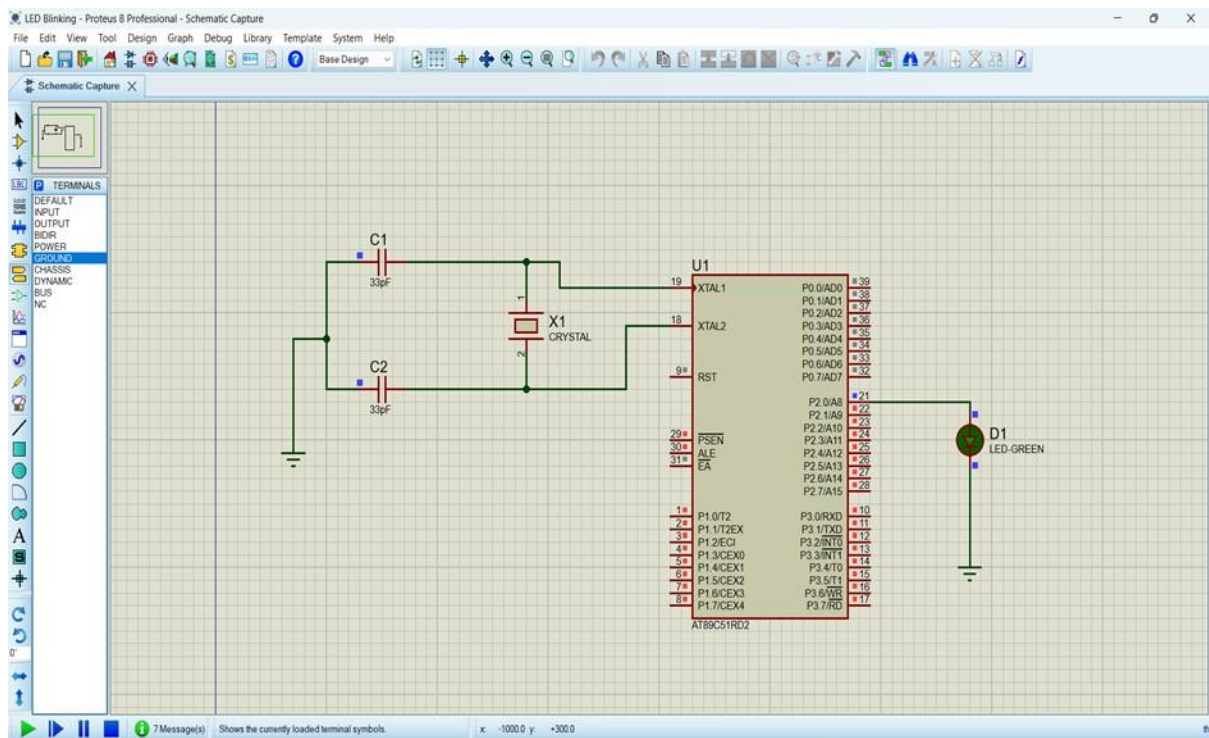
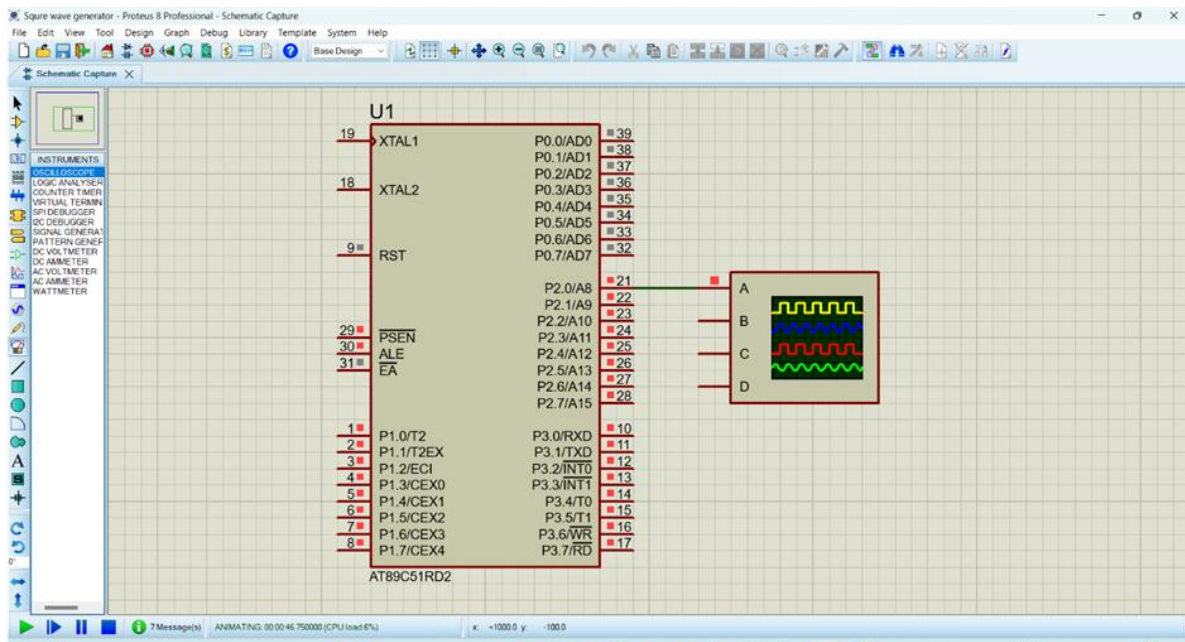
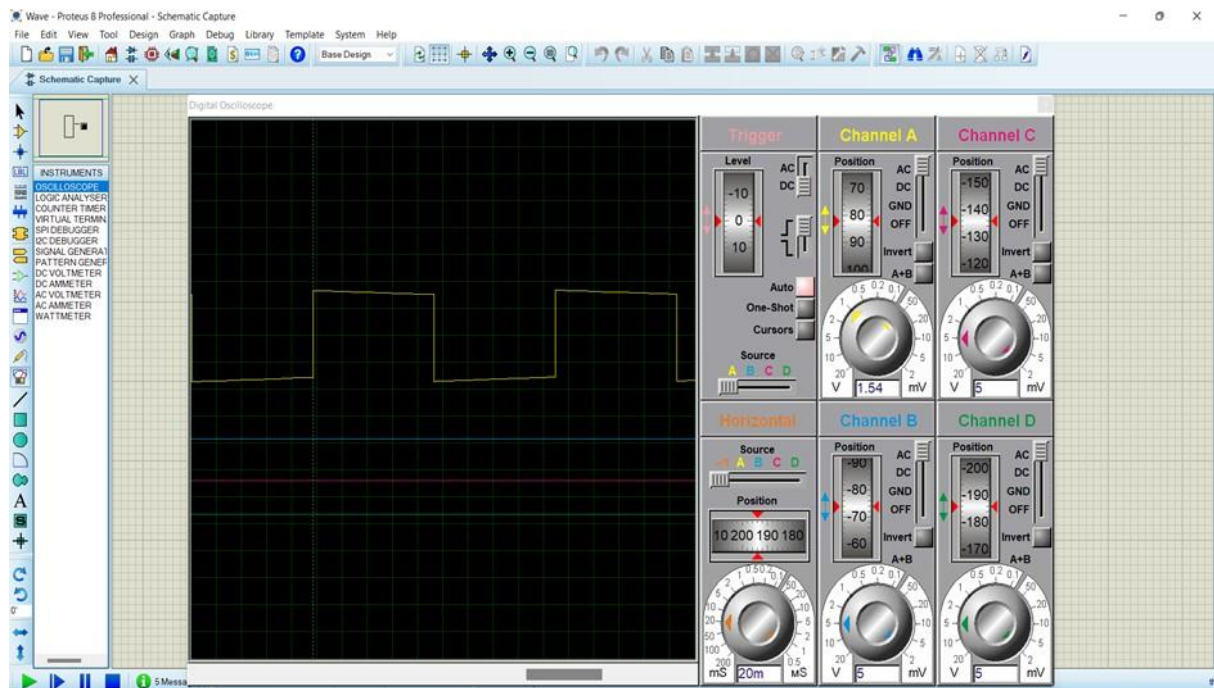


## 02-Blinking Of Led

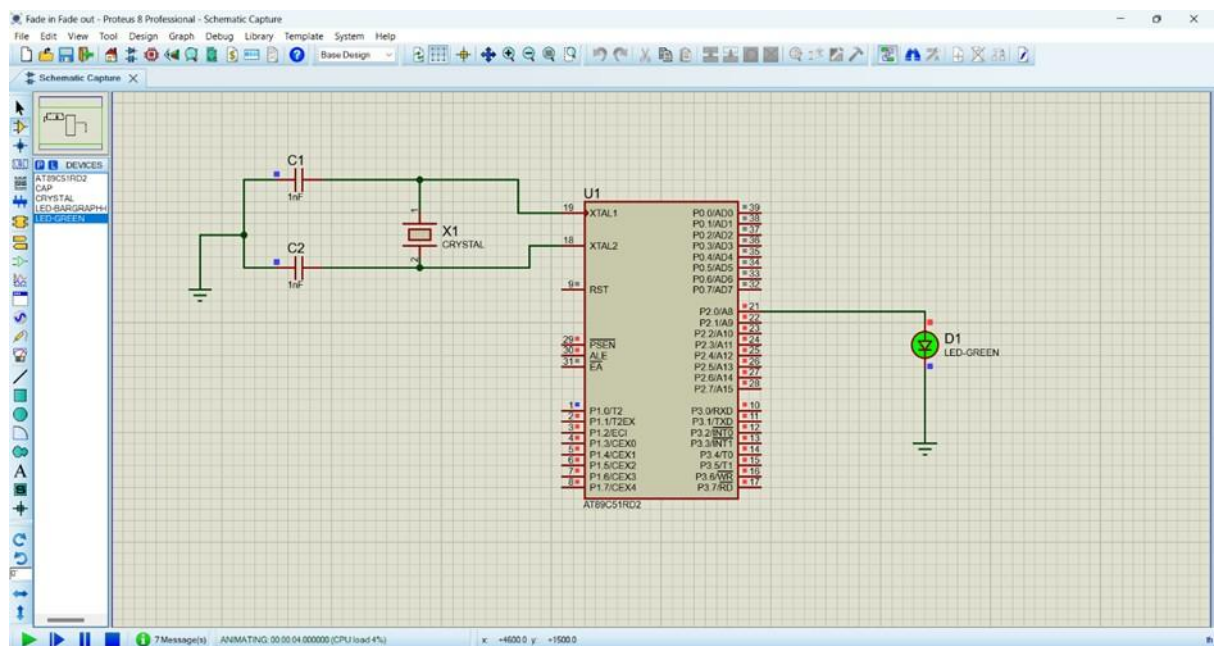


## 03-Generation Of Square

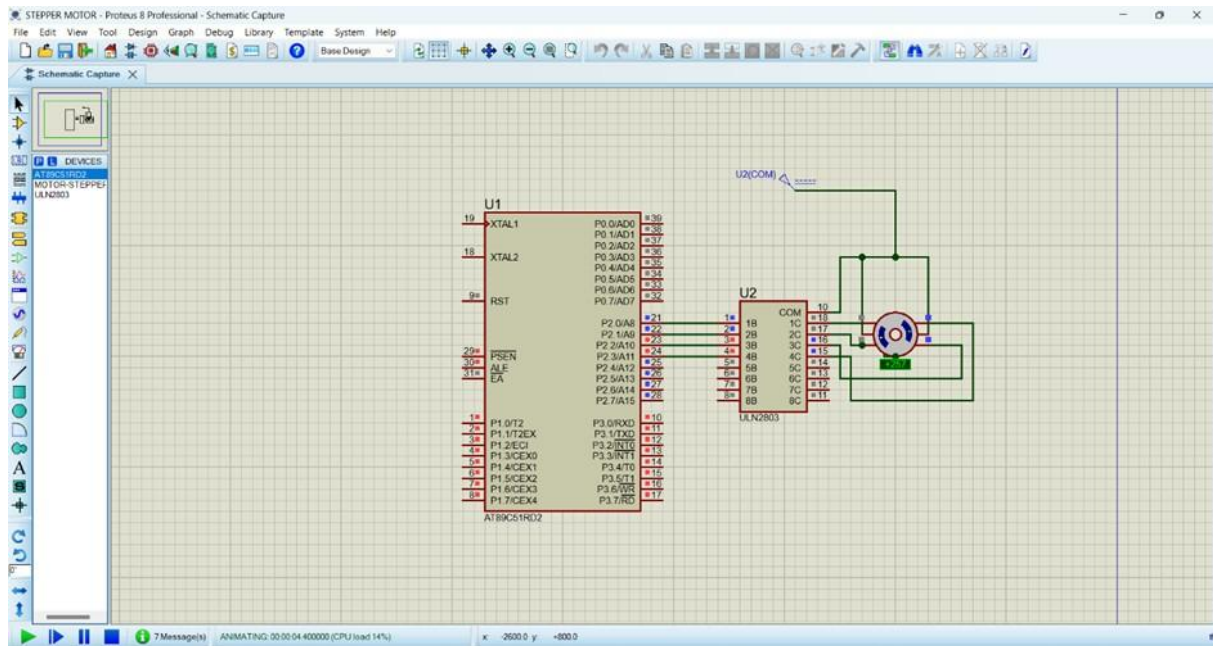




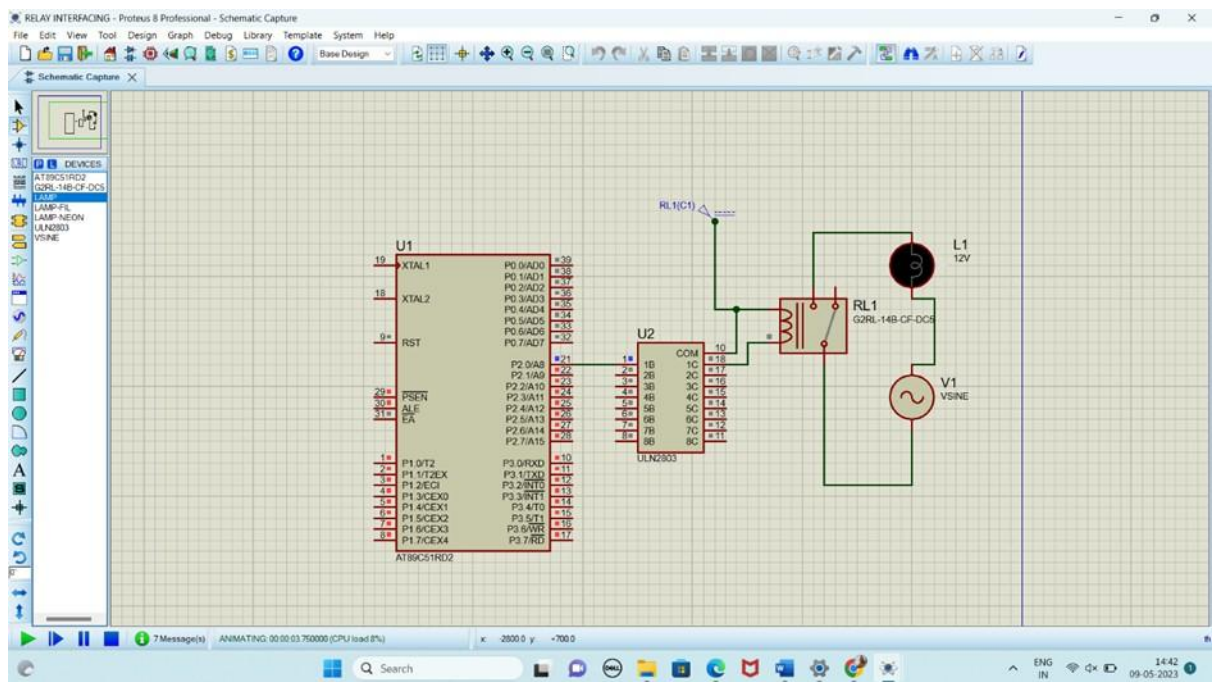
#### 04-FADE IN FADE OUT OF LED



## 05-STEPPER MOTOR



## 06-INTERFACING OF RELAY



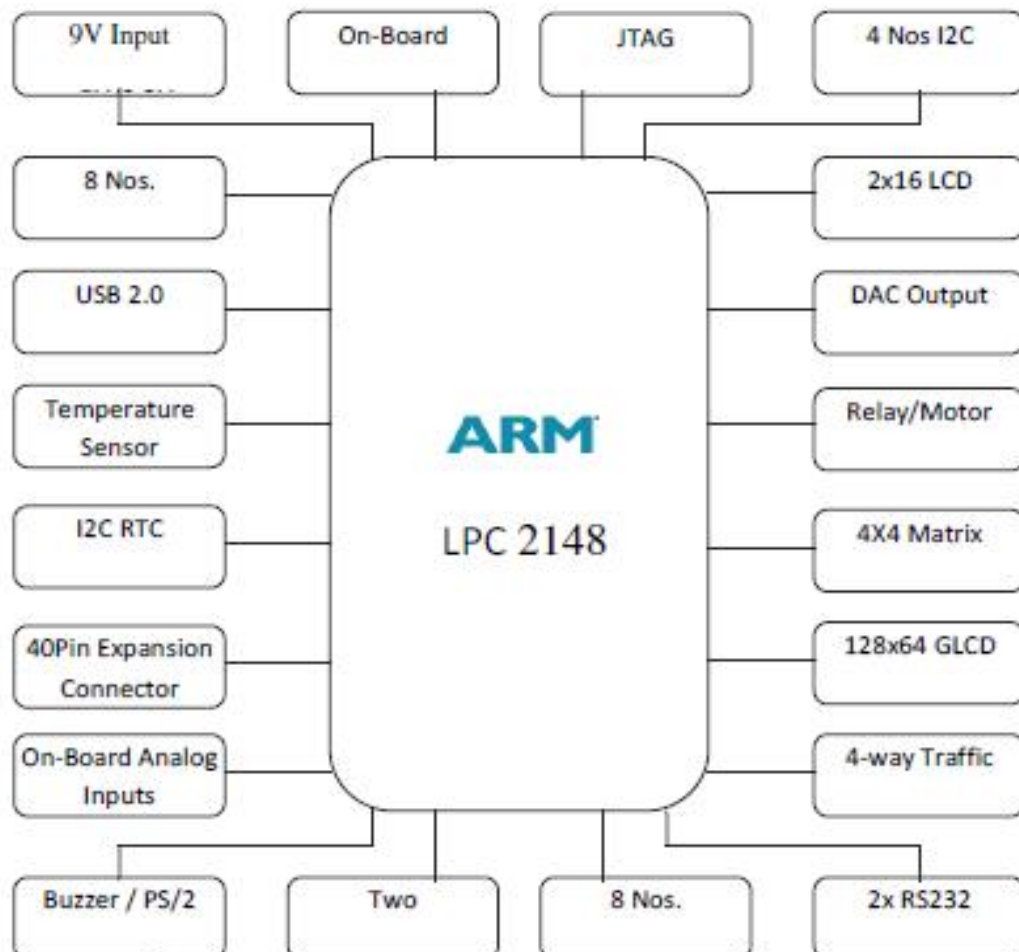
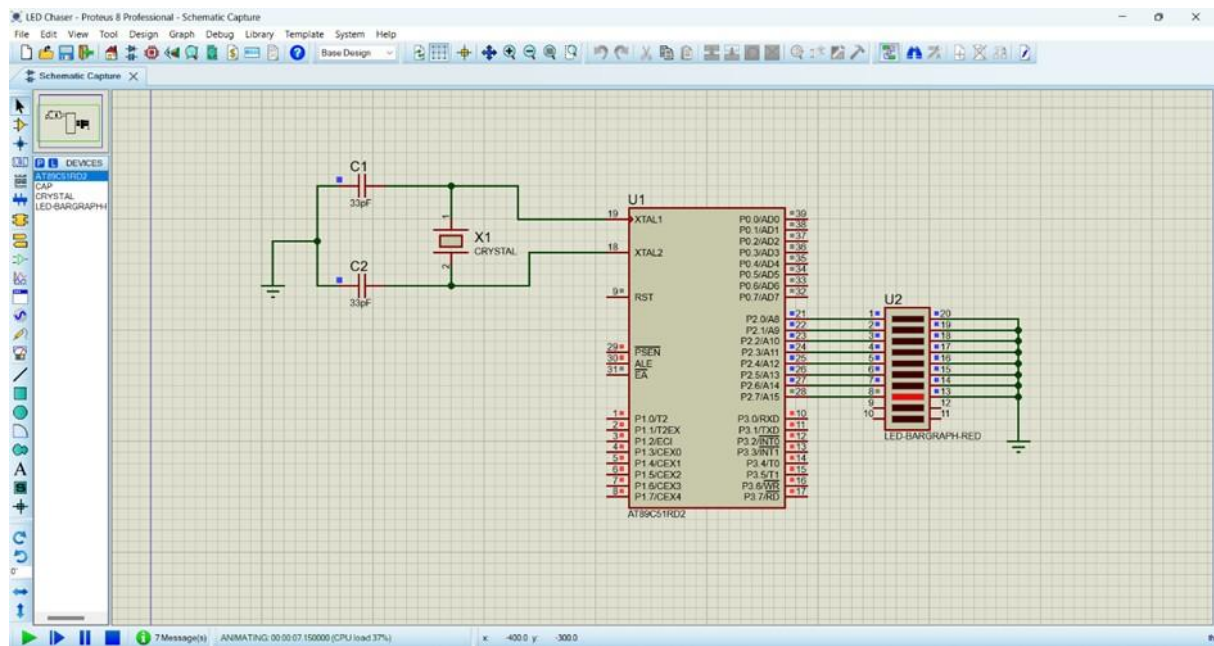


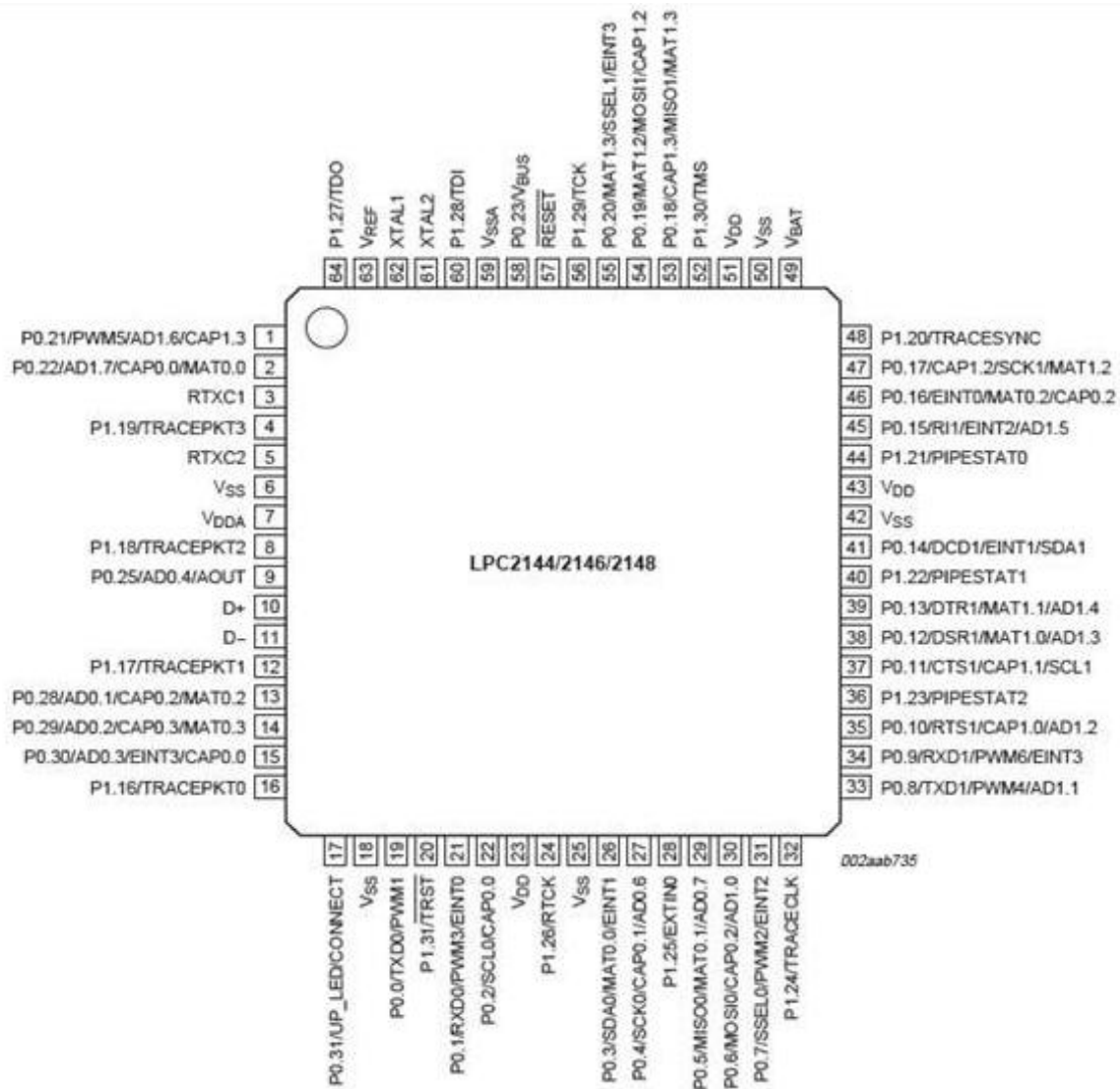
The screenshot shows the Proteus Professional Schematic Capture interface. The main workspace displays a PIC16F887 microcontroller (U1) connected to a 7-segment display. The PIC is configured with the following settings:

- XTAL1: 10MHz
- XTAL2: 10MHz
- MCLR: 5V
- PPS1E: 20V
- ALE: 21V
- PPS1: 21V

The PIC is connected to a 7-segment display via pins P0.0 to P0.6. The display shows the number 9. The PIC is also connected to a 5V supply and ground. The 7-segment display is connected to ground via its common pin.

## 09-LED CHASER





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